

Geospatial data discovery and rectification

VIRTUAL STUDENT FEDERAL SERVICE



Project Title	Geospatial data discovery and rectification
Project Summary	Help EPA discover and rectify archived geospatial data from records center and grants database. Translating data from paper records, images, and databases into electronic data deliverable (EDD) that will be used to submit to EPA's National Water Quality Portal.
Country	United States
Country/Region of Focus	United States

Project Description

Seeking enthusiastic scientist who would like to help evaluate and capture EPA geospatial data from various formats, following EPA's data quality standards. Data files will originate from historic data archives and will need to be digitized and interpolated into a reusable electronic format. We are looking for someone with willingness to follow or develop a standard procedure and document steps for future use. You will receive files from EPA personnel in various formats and digitize them into a single reusable flat file format. You will be helping fill data gaps which could be used to make national level decisions!

Required Skills or Interests

Skill(s)

Analytical writing

Coding

Data analysis

Data visualization

Additional Information

You will be part of a motivated team scientists from U.S. Environmental Protection Agency Region 7, Lenexa,

KS. We are looking for someone interested in geospatial data and analysis. We are seeking a scientist with good geospatial skills, some programming experience (especially programming excel spreadsheet macro), at least some familiarity with water quality data, and a desire to help people turn data into decisions!

Language Requirements

None